

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10064213 on February 06, 2004

9	707/10	(1 OR, 8 XR)	
	Class	707	: DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1		DATABASE OR FILE ACCESSING
	707/10		.Distributed or remote access
8	705/26	(3 OR, 5 XR)	
	Class	705	: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26		.Electronic shopping (e.g., remote ordering)
8	715/513	(1 OR, 7 XR)	
	Class	715	: DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
	715/513		STRUCTURED DOCUMENT (E.G., HTML, SGML, ODA, CDA)
7	435/69.1	(3 OR, 4 XR)	
	Class	435	: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/41		MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS TO SYNTHESIZE A DESIRED CHEMICAL COMPOUND OR COMPOSITION
	435/69.1		.Recombinant DNA technique included in method of making a protein or polypeptide
7	709/217	(1 OR, 6 XR)	
	Class	709	: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/217		.Remote data accessing
6	380/30	(0 OR, 6 XR)	
	Class	380	: CRYPTOGRAPHY
	380/28		PARTICULAR ALGORITHMIC FUNCTION ENCODING
	380/30		.Public key
6	435/320.1	(0 OR, 6 XR)	

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/320.1 VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID, COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR, ETC.)
BACTERIOPHAGE VECTOR, ETC.)

6 435/325 (1 OR, 5 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/325 ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.);
COMPOSITION THEREOF; PROCESS OF PROPAGATING
, MAINTAINING OR PRESERVING AN ANIMAL CELL OR COMPOSITION TH
EREOF; PROCESS OF ISOLATING OR SEPARATING AN ANIMAL CELL O
R COMPOSITION THEREOF; PROCESS OF PREPARING A COMPOSITION
CONTAINING AN ANIMAL CELL; CULTURE MEDIA THEREFORE

5 435/252.3 (0 OR, 5 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/243 MICRO-ORGANISM, PER SE (E.G., PROTOZOA, ETC.);
COMPOSITIONS THEREOF; PROCES OF PROPAGATI
NG, MAINTAINING OR PRESERVING MICRO-ORGANISMS OR COMPOSITION
S THEREOF; PROCESS OF PREPARING OR ISOLATING A COMPOSITION C
ONTAINING A MICRO-ORGANISM; CULTURE MEDIA THEREFOR

435/252.1 .Bacteria or actinomycetales; media therefor
435/252.3 ..Transformants (e.g., recombinant DNA or
ing, fused vector or foreign or exogenous gene contain
bacteria, etc.)

5 707/203 (2 OR, 3 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT OR DATA STRUCTURES

707/200 FILE OR DATABASE MAINTENANCE
707/201 .Coherency (e.g., same view to multiple users)
707/203 ..Version management

5 709/219 (2 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
 709/217 .Remote data accessing
 709/219 ..Accessing a remote server

5 715/517 (4 OR, 1 XR)

Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
 DOCUMENT
 715/517 LAYOUT

4 235/380 (0 OR, 4 XR)

Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 235/380 .Credit or identification card systems

4 358/1.15 (2 OR, 2 XR)

Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
 358/1.1 STATIC PRESENTATION PROCESSING (E.G.,
 PROCESSING DATA FOR PRINTER, ETC.)
 358/1.15 .Communication

4 358/401 (1 OR, 3 XR)

Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
 358/400 FACSIMILE
 358/401 .Image reproduction system

4 536/23.5 (1 OR, 3 XR)

Class 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
 532-570 SERIES

536/1.11 .Carbohydrates or derivatives
 536/18.7 ..Nitrogen containing
 536/22.1 ...N-glycosides, polymers thereof, metal
 derivatives (e.g., nucleic acids, oligonu

cleotides, etc.)

536/23.1DNA or RNA fragments or modified forms
 thereof (e.g., genes, etc.)
 536/23.5Encodes an animal polypeptide

4 707/201 (3 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
 707/200 FILE OR DATABASE MAINTENANCE
 707/201 .Coherency (e.g., same view to multiple users)

10064213_CLSTITLES.txt

4	707/8	(2 OR, 2 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1		DATABASE OR FILE ACCESSING
	707/8		.Concurrency (e.g., lock management in shared database)
4	709/201	(0 OR, 4 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/201		.Distributed data processing
4	709/203	(1 OR, 3 XR)	
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/201		.Distributed data processing
	709/203		..Client/server
3	235/375	(0 OR, 3 XR)	
	Class	235 :	REGISTERS
	235/375		SYSTEMS CONTROLLED BY DATA BEARING RECORDS
3	345/854	(1 OR, 2 XR)	
	Class	345 :	COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY			SYSTEMS
	345/700		OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
	345/764		.On-screen workspace or object
	345/853		..Hierarchy or network structure
	345/854		...Navigation within structure
3	358/405	(3 OR, 0 XR)	
	Class	358 :	FACSIMILE AND STATIC PRESENTATION PROCESSING
	358/400		FACSIMILE
	358/405		.Image transmission accuracy verification
3	358/464	(0 OR, 3 XR)	
	Class	358 :	FACSIMILE AND STATIC PRESENTATION PROCESSING
	358/400		FACSIMILE

10064213_CLSTITLES.txt

358/443 .Specific signal processing circuitry
358/448 ..Image processing
358/464 ...To distinguish intelligence from background

3 530/350 (0 OR, 3 XR)
Class 530 : CHEMISTRY: NATURAL RESINS OR DERIVATIVES;
PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PRODUCTS
THEREOF
530/350 PROTEINS, I.E., MORE THAN 100 AMINO ACID
RESIDUES

3 705/14 (0 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/14 .Distribution or redemption of coupon, or
incentive or promotion program

3 707/1 (2 OR, 1 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT OR DATA STRUCTURES
707/1 DATABASE OR FILE ACCESSING.

3 707/104.1 (1 OR, 2 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT OR DATA STRUCTURES
707/100 DATABASE SCHEMA OR DATA STRUCTURE
707/104.1 .Application of database or data structure
(e.g., distributed, multimedia, image)

3 709/206 (0 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING
709/200 MULTICOMPUTER DATA TRANSFERRING
709/204 .Computer conferencing
709/206 ..Demand based messaging

3 709/213 (0 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING
709/200 MULTICOMPUTER DATA TRANSFERRING
709/213 .Multicomputer data transferring via shared

10064213_CLSTITLES.txt
memory

3 709/218 (3 OR, 0 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING
709/200 MULTICOMPUTER DATA TRANSFERRING
709/217 .Remote data accessing
709/218 ..Using interconnected networks

3 714/15 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
714/1 .Reliability and availability
714/2 ..Fault recovery
714/15 ...State recovery (i.e., process or data file)

3 714/38 (0 OR, 3 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
714/1 .Reliability and availability
714/25 ..Fault locating (i.e., diagnosis or testing)
714/37 ...Analysis (e.g., of output, state, or design
)
714/38Of computer software

3 715/501.1 (0 OR, 3 XR)
Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
DOCUMENT
715/501.1 HYPERMEDIA

2 156/277 (2 OR, 0 XR)
Class 156 : ADHESIVE BONDING AND MISCELLANEOUS CHEMICAL
MANUFACTURE
156/1 METHODS
156/60 .Surface bonding and/or assembly therefor
156/277 ..With printing

2 235/384 (0 OR, 2 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS

235/384

2 345/473 (2 OR, 0 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/418 COMPUTER GRAPHICS PROCESSING
345/473 .Animation

2 345/838 (0 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER
INTERFACE)
345/764 .On-screen workspace or object
345/810 ..Menu or selectable iconic array (e.g.,
palette)
345/835 ...Selectable iconic array
345/838Thumbnail or scaled image

2 345/850 (0 OR, 2 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS
345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER
INTERFACE)
345/764 .On-screen workspace or object
345/848 ..Interface represented by 3D space
345/850 ...Navigation within 3D space

2 358/1.13 (0 OR, 2 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
358/1.1 STATIC PRESENTATION PROCESSING (E.G.,
PROCESSING DATA FOR PRINTER, ETC.)
358/1.13 .Emulation or plural modes

2 358/1.16 (0 OR, 2 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
358/1.1 STATIC PRESENTATION PROCESSING (E.G.,
PROCESSING DATA FOR PRINTER, ETC.)
358/1.16 .Memory

2 358/403 (1 OR, 1 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/400 FACSIMILE
358/403 .Document filing and retrieval system

2 358/434 (0 OR, 2 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/400 FACSIMILE
358/434 .Auxiliary signal

2 358/444 (0 OR, 2 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/400 FACSIMILE
358/443 .Specific signal processing circuitry
358/444 ..Memory interface

2 358/448 (1 OR, 1 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/400 FACSIMILE
358/443 .Specific signal processing circuitry
358/448 ..Image processing

2 358/453 (0 OR, 2 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/400 FACSIMILE
358/443 .Specific signal processing circuitry
358/448 ..Image processing
358/453 ...Image portion selection

2 358/463 (0 OR, 2 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/400 FACSIMILE
358/443 .Specific signal processing circuitry
358/448 ..Image processing
358/463 ...Noise elimination

2 358/470 (0 OR, 2 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/400 FACSIMILE
358/470 .Coded character

2 379/93.23 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
 ELECTRICAL SYSTEM OR SIGNALLING (E.G., C
 OMPOSITE)
 379/93.01 .Having transmission of a digital message
 signal over a telephone line
 379/93.17 ..Having station display
 379/93.23 ...Having user information display (e.g.,
 telephone number, name, address, etc.)

2 380/249 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY
 380/247 CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATIO
 N
 380/249 .Initialization

2 380/255 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY

2 380/45 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/277 KEY MANAGEMENT
 380/44 .Having particular key generator
 380/45 ..Multiple key level

2 382/275 (1 OR, 1 XR)
 Class 382 : IMAGE ANALYSIS
 382/254 IMAGE ENHANCEMENT OR RESTORATION
 382/275 .Artifact removal or suppression (e.g.,
 distortion correction)

2 382/317 (1 OR, 1 XR)
 Class 382 : IMAGE ANALYSIS
 382/312 IMAGE SENSING
 382/317 .Sensor control (e.g., OCR sheet controls
 copier or fax)

2 435/219 (0 OR, 2 XR)
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/183 ENZYME (E.G., LIGASES (6.), ETC.), PROENZYME;
 COMPOSITIONS THEREOF; PROCESS FOR PREPAR
 ING, ACTIVATING,
 YMES
 INHIBITING, SEPARATING, OR PURIFYING ENZ

10064213_CLSTITLES.txt

435/195 .Hydrolase (3.)
435/212 ..Acting on peptide bond (e.g., thromboplastin
leucine amino-peptidase, etc., (3.4))
435/219 ...Proteinase

2 435/69.3 (2 OR, 0 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
USING PROCESS TO SYNTHESIZE A DESIRED CHE
MICAL COMPOUND OR
COMPOSITION
435/69.1 .Recombinant DNA technique included in method
of making a protein or polypeptide
435/69.3 ..Antigens

2 435/69.7 (1 OR, 1 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
USING PROCESS TO SYNTHESIZE A DESIRED CHE
MICAL COMPOUND OR
COMPOSITION
435/69.1 .Recombinant DNA technique included in method
of making a protein or polypeptide
435/69.7 ..Fusion proteins or polypeptides

2 435/71.1 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
USING PROCESS TO SYNTHESIZE A DESIRED CHEM
ICAL COMPOUND OR
COMPOSITION
435/71.1 .Using a micro-organism to make a protein or
polypeptide

2 435/91.1 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
USING PROCESS TO SYNTHESIZE A DESIRED
CHEMICAL COMPOUND OR
COMPOSITION
435/72 .Preparing compound containing saccharide
radical
435/84 ..Preparing nitrogen-containing saccharide

10064213_CLSTITLES.txt

435/85 ...N-glycoside
435/89Nucleotide
435/91.1Polynucleotide (e.g., nucleic acid,
oligonucleotide, etc.)

2 536/23.1 (0 OR, 2 XR)

Class 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
532-570 SERIES

536/1.11 .Carbohydrates or derivatives

536/18.7 ..Nitrogen containing

536/22.1 ...N-glycosides, polymers thereof, metal
derivatives (e.g., nucleic acids, oligonuc

leotides, etc.)

536/23.1DNA or RNA fragments or modified forms
thereof (e.g., genes, etc.)

2 536/23.2 (1 OR, 1 XR)

Class 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
532-570 SERIES

536/1.11 .Carbohydrates or derivatives

536/18.7 ..Nitrogen containing

536/22.1 ...N-glycosides, polymers thereof, metal
derivatives (e.g., nucleic acids, oligonu

cleotides, etc.)

536/23.1DNA or RNA fragments or modified forms
thereof (e.g., genes, etc.)

536/23.2Encodes an enzyme

2 536/23.7 (0 OR, 2 XR)

Class 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
532-570 SERIES

536/1.11 .Carbohydrates or derivatives

536/18.7 ..Nitrogen containing

536/22.1 ...N-glycosides, polymers thereof, metal
derivatives (e.g., nucleic acids, oligonu

cleotides, etc.)

536/23.1DNA or RNA fragments or modified forms
thereof (e.g., genes, etc.)

536/23.7Encodes a microbial polypeptide

2 703/27 (1 OR, 1 XR)

Class 703 : DATA PROCESSING: STRUCTURAL DESIGN,
MODELING, SIMULATION, AND EMULATION
EMULATION

703/23

703/27 .Compatibility emulation

10064213_CLSTITLES.txt

2	705/1	(1 OR, 1 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
2	705/23	(0 OR, 2 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/16	.Including point of sale terminal or electroni
c		
		cash register
	705/23	..Input by product or record sensing (weighing
		scanner processing)
2	705/39	(1 OR, 1 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/39	..Including funds transfer or credit transaction
2	707/200	(0 OR, 2 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/200	FILE OR DATABASE MAINTENANCE
2	707/202	(1 OR, 1 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/200	FILE OR DATABASE MAINTENANCE
	707/201	.Coherency (e.g., same view to multiple users)
	707/202	..Recoverability
2	707/4	(2 OR, 0 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES

10064213_CLSTITLES.txt

707/1 DATABASE OR FILE ACCESSING

707/3 .Query processing (i.e., searching)

707/4 ..Query formulation, input preparation, or translation

2 709/221 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/220 .Network computer configuring

709/221 ..Reconfiguring

2 709/223 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/223 .Computer network managing

2 709/224 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/223 .Computer network managing

709/224 ..Computer network monitoring

2 709/249 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/249 .Multiple network interconnecting

2 711/118 (1 OR, 1 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/117 .Hierarchical memories

711/118 ..Caching

2 711/130 (1 OR, 1 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/117 .Hierarchical memories

711/118 ..Caching

711/130 ...Shared cache

2 711/133 (2 OR, 0 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/117 .Hierarchical memories

711/118 ..Caching

711/133 ...Entry replacement strategy

2 713/1 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/1 DIGITAL DATA PROCESSING SYSTEM INITIALIZATION
OR CONFIGURATION (E.G., INITIALIZING, SET U

P,

CONFIGURATION, OR RESETTING)

2 713/168 (1 OR, 1 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

2 713/176 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/176 ..Authentication by digital signature
representation or digital watermark

2 713/178 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/176 ..Authentication by digital signature
representation or digital watermark

713/178 ...Time stamp

2 713/181 (0 OR, 2 XR)

10064213_CLSTITLES.txt

Class	713	:	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
			SYSTEMS: SUPPORT
713/150			MULTIPLE COMPUTER COMMUNICATION USING
			CRYPTOGRAPHY
713/168			.Particular communication authentication
			technique
713/181			..Message digest travels with message

2	713/200		(2 OR, 0 XR)
	Class	713	:
			ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
			SYSTEMS: SUPPORT
	713/200		SECURITY

2	715/511		(0 OR, 2 XR)
	Class	715	:
			DATA PROCESSING: PRESENTATION PROCESSING OF
			DOCUMENT
	715/511		VERSION MANAGEMENT

2	715/514		(2 OR, 0 XR)
	Class	715	:
			DATA PROCESSING: PRESENTATION PROCESSING OF
			DOCUMENT
	715/514		HIERARCHICAL CONTROL

2	715/522		(1 OR, 1 XR)
	Class	715	:
			DATA PROCESSING: PRESENTATION PROCESSING OF
			DOCUMENT
	715/517		LAYOUT
	715/522		.Format information in separate file

2	717/162		(0 OR, 2 XR)
	Class	717	:
			DATA PROCESSING: SOFTWARE DEVELOPMENT,
			INSTALLATION, AND MANAGEMENT
	717/100		SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,
			INTEGRATED CASE TOOL OR STAND-ALONE DEVELO
			PMENT TOOL)
	717/162		.Linking

2	717/170		(1 OR, 1 XR)
	Class	717	:
			DATA PROCESSING: SOFTWARE DEVELOPMENT,
			INSTALLATION, AND MANAGEMENT
	717/168		SOFTWARE UPGRADING OR UPDATING
	717/170		.Plural version management

2	719/332		(2 OR, 0 XR)
	Could not find class title.		
	Could not find class schedule.		
	Could not find subclass title.		

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10064213 on February 06, 2004

Original Classifications

4	715/517
3	358/405
3	435/69.1
3	705/26
3	707/201
3	709/218
2	156/277
2	345/473
2	358/1.15
2	435/69.3
2	707/1
2	707/203
2	707/4
2	707/8
2	709/219
2	711/133
2	713/200
2	715/514
2	719/332

Cross-Reference Classifications

8	707/10
7	715/513
6	380/30
6	435/320.1
6	709/217
5	435/252.3
5	435/325
5	705/26
4	235/380
4	435/69.1
4	709/201
3	235/375
3	358/401
3	358/464
3	530/350
3	536/23.5
3	705/14
3	707/203
3	709/203
3	709/206
3	709/213
3	709/219

3 714/15
3 714/38
3 715/501.1
2 235/384
2 345/838
2 345/850
2 345/854
2 358/1.13
2 358/1.15
2 358/1.16
2 358/434
2 358/444
2 358/453
2 358/463
2 358/470
2 379/93.23
2 380/255
2 380/45
2 435/219
2 435/71.1
2 435/91.1
2 536/23.1
2 536/23.7
2 705/23
2 707/104.1
2 707/200
2 707/8
2 709/249
2 713/1
2 713/176
2 713/178
2 713/181
2 715/511
2 717/162

Combined Classifications

9 707/10
8 705/26
8 715/513
7 435/69.1
7 709/217
6 380/30
6 435/320.1
6 435/325
5 435/252.3
5 707/203
5 709/219
5 715/517

4 235/380
 4 358/1.15
 4 358/401
 4 536/23.5
 4 707/201
 4 707/8
 4 709/201.
 4 709/203
 3 235/375
 3 345/854
 3 358/405
 3 358/464
 3 530/350
 3 705/14
 3 707/1
 3 707/104.1
 3 709/206
 3 709/213
 3 709/218
 3 714/15
 3 714/38
 3 715/501.1
 2 156/277
 2 235/384
 2 345/473
 2 345/838
 2 345/850
 2 358/1.13
 2 358/1.16
 2 358/403
 2 358/434
 2 358/444
 2 358/448
 2 358/453
 2 358/463
 2 358/470
 2 379/93.23
 2 380/249
 2 380/255
 2 380/45
 2 382/275
 2 382/317
 2 435/219
 2 435/69.3
 2 435/69.7
 2 435/71.1
 2 435/91.1
 2 536/23.1

10064213_CLS.txt

2 536/23.2
2 536/23.7
2 703/27
2 705/1
2 705/23
2 705/39
2 707/200
2 707/202
2 707/4
2 709/221
2 709/223
2 709/224
2 709/249
2 711/118
2 711/130
2 711/133
2 713/1
2 713/168
2 713/176
2 713/178
2 713/181
2 713/200
2 715/511
2 715/514
2 715/522
2 717/162
2 717/170
2 719/332

10064213_QUAL.txt

4599007	35
5995756	33
6476833	33
6387696	32
5287473	29
5475844	29
5515497	29
5745681	29
5765006	29
5859935	29
6026413	29
6233603	29
6265198	29
6281345	29
6288035	29
6308458	29
6330566	29
6384203	29
6444446	29
6448035	29
6453329	29
5235620	27
5727065	27
5872844	27
5987548	27
6009401	27
6148405	27
6199052	27
6332133	27
4918490	27
5574902	27
6012071	27
6101283	27
4051818	27
4380739	27
4446437	27
4457720	27
5210622	27
5247437	27
5270530	27
5337161	27
5350303	27
5483491	27
5493668	27
5546579	27
5551428	27
5615015	27
5629770	27

10064213_QUAL.txt

5646744 27
5671359 27
5737533 27
5737725 27
5754308 27
5761681 27
5761686 27
5765176 27
5790793 27
5832137 27
5873109 27
5910821 27
5940846 27
5946461 27
5963968 27
5970484 27
5978828 27
5982506 27
5995721 27
6002853 27
6006281 27
6026436 27
6026469 27
6049391 27
6065048 27
6067478 27
6070179 27
6081261 27
6086706 27
6097389 27
6128629 27
6158003 27
6161195 27
6219069 27
6219069 27
6246993 27
6297891 27
6327599 27
6433835 27
6446100 27
4614502 26
5892910 26
6161210 26
6266811 26
6513153 26
6134533 25
6403337 25
6408281 25

10064213_QUAL.txt

6415265 25
6448043 25
6475753 25
5899975 24
6154738 24
6418441 24
6675354 24
5856163 24
4786161 24
5737601 22
5806075 22
6085237 22
6243702 22
4453220 22
4463420 22
4759022 22
4845089 22
4953183 22
5026117 22
5202550 22
5235418 22
5249230 22
5265232 22
5339430 22
5343409 22
5367661 22
5386559 22
5402490 22
5404525 22
5410703 22
5491563 22
5493606 22
5499298 22
5504879 22
5505494 22
5532142 22
5535207 22
5551055 22
5555418 22
5579478 22
5598403 22
5600832 22
5608625 22
5608783 22
5615400 22
5635012 22
5638066 22
5644771 22

10064213_QUAL.txt

5652422 22
5664098 22
5671435 22
5675825 22
5680027 22
5683598 22

10064213_LIST.txt

PLUS Search Results for S/N 10064213, Searched February 06, 2004

4599007
5995756
6476833
6387696
5287473
5475844
5515497
5745681
5765006
5859935
6026413
6233603
6265198
6281345
6288035
6308458
6330566
6384203
6444446
6448035
6453329
5235620
5727065
5872844
5987548
6009401
6148405
6199052
6332133
4918490
5574902
6012071
6101283
4051818
4380739
4446437
4457720
5210622
5247437
5270530
5337161
5350303
5483491
5493668
5546579
5551428

10064213_LIST.txt

5615015
5629770
5646744
5671359
5737533
5737725
5754308
5761681
5761686
5765176
5790793
5832137
5873109
5910821
5940846
5946461
5963968
5970484
5978828
5982506
5995721
6002853
6006281
6026436
6026469
6049391
6065048
6067478
6070179
6081261
6086706
6097389
6128629
6158003
6161195
6219069
6219069
6246993
6297891
6327599
6433835
6446100
4614502
5892910
6161210
6266811
6513153
6134533

10064213_LIST.txt

6403337
6408281
6415265
6448043
6475753
5899975
6154738
6418441
6675354
5856163
4786161
5737601
5806075
6085237
6243702
4453220
4463420
4759022
4845089
4953183
5026117
5202550
5235418
5249230
5265232
5339430
5343409
5367661
5386559
5402490
5404525
5410703
5491563
5493606
5499298
5504879
5505494
5532142
5535207
5551055
5555418
5579478
5598403
5600832
5608625
5608783
5615400
5635012

10064213_LIST.txt

5638066
5644771
5652422
5664098
5671435
5675825
5680027
5683598

10064213_WDS.txt

app 1
electronic 1
fication 1
id 1
of 1
page 1
speci 1
stylesheet 1
version 2

10064213_WEST.txt

(4599007 5995756 6476833 6387696 5287473 5475844 5515497 5745681 57650
06 5859935 6026413 6233603 6265198 6281345 6288035 6308458 6330566 638
4203 6444446 6448035 6453329 5235620 5727065 5872844 5987548 6009401 6
148405 6199052 6332133 4918490 5574902 6012071 6101283 4051818 4380739
4446437 4457720 5210622 5247437 5270530 5337161 5350303 5483491 54936
68 5546579 5551428 5615015 5629770 5646744 5671359).pn.
(5737533 5737725 5754308 5761681 5761686 5765176 5790793 5832137 58731
09 5910821 5940846 5946461 5963968 5970484 5978828 5982506 5995721 600
2853 6006281 6026436 6026469 6049391 6065048 6067478 6070179 6081261 6
086706 6097389 6128629 6158003 6161195 6219069 6219069 6246993 6297891
6327599 6433835 6446100 4614502 5892910 6161210 6266811 6513153 61345
33 6403337 6408281 6415265 6448043 6475753 5899975).pn.
(6154738 6418441 6675354 5856163 4786161 5737601 5806075 6085237 62437
02 4453220 4463420 4759022 4845089 4953183 5026117 5202550 5235418 524
9230 5265232 5339430 5343409 5367661 5386559 5402490 5404525 5410703 5
491563 5493606 5499298 5504879 5505494 5532142 5535207 5551055 5555418
5579478 5598403 5600832 5608625 5608783 5615400 5635012 5638066 56447
71 5652422 5664098 5671435 5675825 5680027 5683598).pn.